

445218

Trying 3106016892...Open

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TERMINAL (ENTER 1, 2, 3, OR ?):2
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NEWS	1	Feb	2	Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Dec	17	Expanded CAplus Coverage of US, Japanese, WIPO, EPO, and German patents
NEWS	3	Feb	1	Addition of Machine-Translated Abstracts to CAplus
NEWS	4	Feb	28	Patent Information Now Searchable in CAOLD SDI/UPDATE SEARCH FIELD
NEWS	5	May	1	RN CROSSOVER AND ANSWER SIZE LIMITS INCREASED
NEWS	6	May	22	CITED REFERENCES NOW AVAILABLE IN CAPLUS AND CA FILE
NEWS	7	May	22	POSTPROCESSING OF SEARCH RESULTS MAY BE AFFECTED BY ADDITION OF CITED REFERENCES TO CAPLUS, CA, REGISTRY, CASREACT, MARPAT, and MARPATPREV
NEWS	8	Jun	2	KOREAN PATENTS NOW IN CAS DATABASES
NEWS	9	Jun	20	WIPO/PCT Patents Fulltext Database now on STN
NEWS	10	Jun	28	CAS covers Web-distributed preprints
NEWS	11	Jul	7	Patent Full-text Cluster, PNTTEXT, introduced
NEWS	12	Jul	27	EUROPATFULL - loading of backlog data
NEWS	13	Jul	27	MORE FREQUENT UPDATES FOR DERWENT WORLD PATENTS INDEX IN 2000
NEWS	14	Jul	27	Derwent Journal Of Synthetic Methods Reloaded with New Data
NEWS	15	Jul	27	DERWENT WORLD PATENTS INDEX: FAST TRACK RELEASE OF EQUIVALENT PATENTS

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NEWS LOGIN      Welcome Banner and News Items  
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\*LDPCI - Derwent Patents Citation Index Learning File

\* The files listed above are temporarily unavailable.

FILE 'HOME' ENTERED AT 14:30:39 ON 09 AUG 2000

=> file req

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.60	0.60

FILE 'REGISTRY' ENTERED AT 14:32:59 ON 09 AUG 2000  
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STRUCTURE FILE UPDATES: 8 AUG 2000 HIGHEST RN 284461-17-2  
DICTIONARY FILE UPDATES: 8 AUG 2000 HIGHEST RN 284461-17-2

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 11, 2000

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Structure search limits have been increased. See HELP SLIMIT for details.

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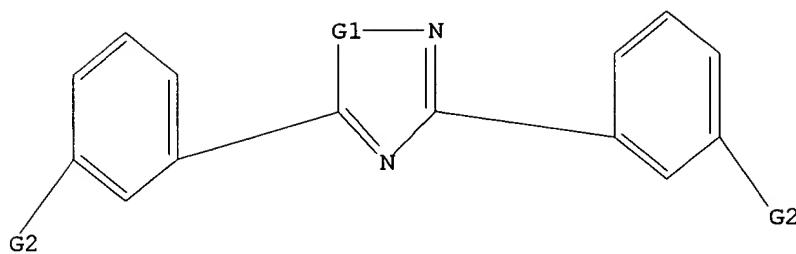
=>  
Uploading 445218.str

## 1.1 STRUCTURE UPLOADED

$\Rightarrow d \perp \! \! \! \perp 1$

L1 HAS NO ANSWERS  
L1 STR

445218



G1 C, N  
G2 C, H, O, P

Structure attributes must be viewed using STN Express query preparation.

=> s L1 sss sam

SAMPLE SEARCH INITIATED 14:33:32 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 1432 TO ITERATE

69.8% PROCESSED 1000 ITERATIONS 50 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 26371 TO 30909  
PROJECTED ANSWERS: 1019 TO 2073

L2 50 SEA SSS SAM L1

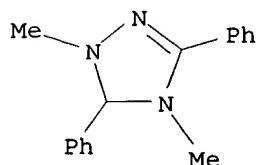
=> d L2

L2 ANSWER 1 OF 50 REGISTRY COPYRIGHT 2000 ACS  
RN 260805-95-6 REGISTRY  
CN 1H-1,2,4-Triazolium, 1,4-dimethyl-3,5-diphenyl-, perchlorate (9CI) (CA  
INDEX NAME)  
MF C16 H16 N3 . Cl O4  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

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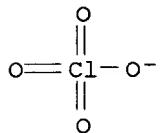
CRN 64017-22-7  
CMF C16 H16 N3



\*\*\* FRAGMENT DIAGRAM IS INCOMPLETE \*\*\*

CM 2

CRN 14797-73-0  
CMF Cl O4



1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

=> s L1 sss full

FULL SEARCH INITIATED 14:33:49 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 28810 TO ITERATE

100.0% PROCESSED 28810 ITERATIONS  
SEARCH TIME: 00.00.01

1885 ANSWERS

L3 1885 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
128.02	128.62

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FILE 'CAPLUS' ENTERED AT 14:33:56 ON 09 AUG 2000  
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FILE COVERS 1967 - 9 Aug 2000 VOL 133 ISS 7  
FILE LAST UPDATED: 8 Aug 2000 (20000808/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

Now you can extend your author, patent assignee, patent information, and title searches back to 1907. The records from 1907-1966 now have this searchable data in CAOLD. You now have electronic access to all of CA: 1907 to 1966 in CAOLD and 1967 to the present in CAPLUS on STN.

=> s L3

L4 459 L3

=> s L4 and (antitumor or anticancer or immunosuppress?)

82581 ANTITUMOR  
307 ANTITUMORS  
82598 ANTITUMOR  
(ANTITUMOR OR ANTITUMORS)  
17252 ANTICANCER  
34 ANTICANCERS  
17265 ANTICANCER  
(ANTICANCER OR ANTICANCERS)  
30269 IMMUNOSUPPRESS?

L5 3 L4 AND (ANTITUMOR OR ANTICANCER OR IMMUNOSUPPRESS?)

=> s L4 and (antigestative or contraceptive?)

1 ANTIGESTATIVE

445218

2105 CONTRACEPTIO?  
L6 1 L4 AND (ANTIGESTATIVE OR CONTRACEPTIO?)

=> s L6 not L5

L7 0 L6 NOT L5

=> d L5 1-3 bib abs hitstr

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2000 ACS  
AN 1998:806642 CAPLUS

DN 130:38386

TI Preparation of diphenyltriazoles as antigestative,  
immunosuppressant, and antitumor agents

IN Rossi, Carla

PA Irilab Ltd., Ire.

SO PCT Int. Appl., 60 pp.

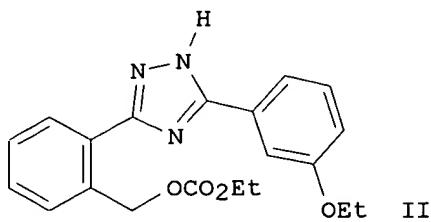
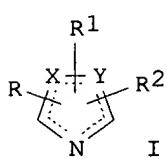
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9855463	A1	19981210	WO 1998-EP3496	19980604
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,				
	PT, SE				
	EP 986544	A1	20000322	EP 1998-939500	19980604
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, FI				
PRAI	IT 1997-MI1328		19970605		
	WO 1998-EP3496		19980604		
OS	MARPAT 130:38386				
GI					



Applicant

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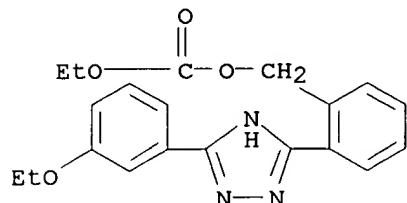
AB Title compds. [I; R = H, hydrocarbylcarbonyl, any other group able to form a bond with a N atom (sic); R1 = (un)substituted Ph; R2 = ZCH<sub>2</sub>OR<sub>5</sub>; R<sub>5</sub> = hydrocarbylcarbonyl, P(O)(OH)<sub>2</sub>, P(O)(OH)OP(O)(OH)<sub>2</sub>, etc.; when X = Y, X, Y = N (sic); when X = Y, X, Y = N, C, CH (sic); Z = (un)substituted 1,2-phenylene] were prep'd. Title compd. II, e.g., was prep'd. Data for biol. activity of I were given.

IT 216854-85-2P 216854-87-4P 216854-91-0P  
216854-97-6P 216855-02-6P 216855-07-1P  
216855-11-7P

RL: BAC (Biological activity or effector, except adverse); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(prep'n. of diphenyltriazoles as antigestative, immunosuppressant, and antitumor agents)

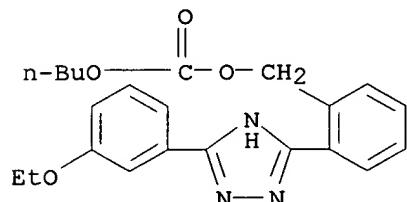
RN 216854-85-2 CAPPLUS

CN Carbonic acid, [2-[5-(3-ethoxyphenyl)-1H-1,2,4-triazol-3-yl]phenyl]methyl ethyl ester (9CI) (CA INDEX NAME)



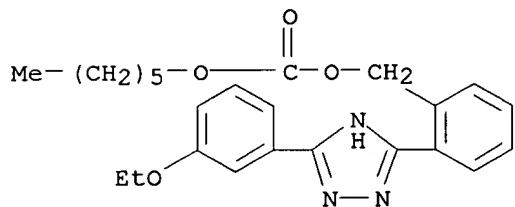
RN 216854-87-4 CAPPLUS

CN Carbonic acid, butyl [2-[5-(3-ethoxyphenyl)-1H-1,2,4-triazol-3-yl]phenyl]methyl ester (9CI) (CA INDEX NAME)

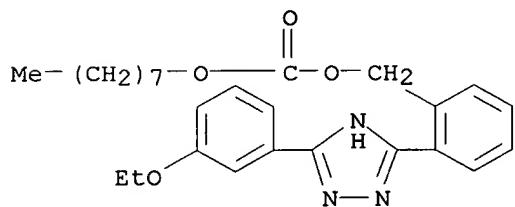


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RN 216854-91-0 CAPLUS  
CN Carbonic acid, [2-[5-(3-ethoxyphenyl)-1H-1,2,4-triazol-3-yl]phenyl]methyl hexyl ester (9CI) (CA INDEX NAME)

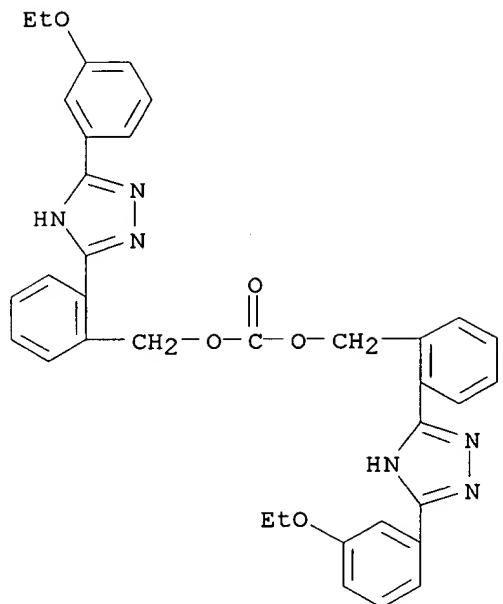


RN 216854-97-6 CAPLUS  
CN Carbonic acid, [2-[5-(3-ethoxyphenyl)-1H-1,2,4-triazol-3-yl]phenyl]methyl octyl ester (9CI) (CA INDEX NAME)



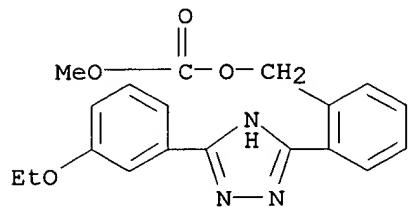
RN 216855-02-6 CAPLUS  
CN Benzenemethanol, 2-[5-(3-ethoxyphenyl)-1H-1,2,4-triazol-3-yl]-, carbonate (2:1) (ester) (9CI) (CA INDEX NAME)

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RN 216855-07-1 CAPLUS

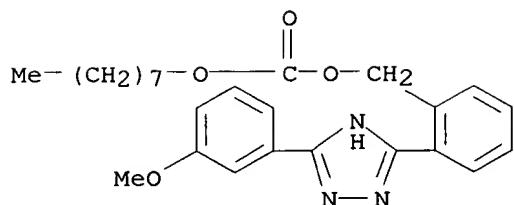
CN Carbonic acid, [2-[5-(3-ethoxyphenyl)-1H-1,2,4-triazol-3-yl]phenyl]methyl methyl ester (9CI) (CA INDEX NAME)



RN 216855-11-7 CAPLUS

CN Carbonic acid,  
[2-[5-(3-methoxyphenyl)-1H-1,2,4-triazol-3-yl]phenyl]methyl  
octyl ester (9CI) (CA INDEX NAME)

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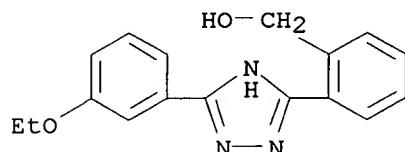
IT **216855-16-2**

RL: RCT (Reactant)

(prepn. of diphenyltriazoles as antigestative,  
immunosuppressant, and antitumor agents)

RN 216855-16-2 CAPLUS

CN Benzenemethanol, 2-[5-(3-ethoxyphenyl)-1H-1,2,4-triazol-3-yl]- (9CI) (CA INDEX NAME)



RE.CNT 4

RE

- (1) Gruppo Lepetit S P A; FR 2440364 A 1980
- (2) Gruppo Lepetit S P A; EP 0080053 A 1983
- (3) Omodei-Sale, A; US 4119635 A 1978 CAPLUS
- (4) Toja, E; EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY - CHIMICA THERAPEUTICA 1982, V17(3), P223 CAPLUS

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2000 ACS

AN 1994:605364 CAPLUS

DN 121:205364

TI 5H-[1,2,4]Triazolo[5,1-a]isoindol-5-ones as inflammation inhibitors and immunomodulators

IN Albrechtsen, Sten; Hansen, Jens; Langvad, Eyvind; Eriksoo, Edgar; Johansson, Kaj; Lundvall, Karl-Erik

PA British Technology Group Ltd., UK

SO PCT Int. Appl., 25 pp.

CODEN: PIXXD2

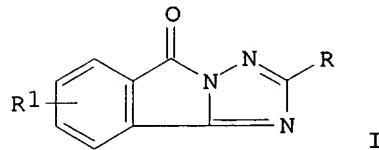
DT Patent

445218

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9417068	A1	19940804	WO 1994-IB10	19940118
	W: AU, CA, JP, KR, NZ, US			GB, GR, IE, IT, LU, MC, NL, PT, SE	
	RW: AT, BE, CH, DE, DK, ES, FR			SE 1993-127	19930119
	SE 9300127	A	19940720	SE 1993-127	19930119
	AU 9458912	A1	19940815	AU 1994-58912	19940118
	GB 2278842	A1	19941214	GB 1994-900	19940118
	ZA 9400382	A	19950719	ZA 1994-382	19940119
PRAI	SE 1993-127		19930119		
	WO 1994-IB10		19940118		
OS	MARPAT 121:205364				
GI					



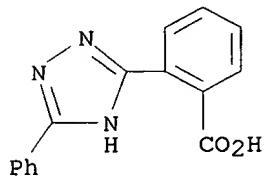
AB The title compds., (R = H, alkyl, etc.; R1 = H, alkyl, OMe, etc.) were disclosed as inflammation inhibitors and/or immune modulators. Use of I for the treatment of psoriasis, inflammatory bowel disease and rheumatoid arthritis was claimed.

IT **60510-58-9**, Benzoic acid, 2-(5-phenyl-1H-1,2,4-triazol-3-yl)-  
**75704-77-7**, Benzoic acid, 2-[5-[3-(trifluoromethyl)phenyl]-1H-1,2,4-triazol-3-yl]- **92085-32-0**, Benzoic acid,  
2-[5-(3-methoxyphenyl)-1H-1,2,4-triazol-3-yl]- **157929-34-5**,  
2-[5-(4-Methoxyphenyl)-1H-1,2,4-triazol-3-yl]benzoic acid  
**157929-35-6**, 2-[5-(4-Chlorophenyl)-1H-1,2,4-triazol-3-yl]benzoic acid  
**157929-36-7**, 4-Methoxy-2-(5-phenyl-1H-1,2,4-triazol-3-yl)benzoic acid **157929-37-8**, 3-Fluoro-2-(5-phenyl-1H-1,2,4-triazol-3-yl)benzoic acid **157929-38-9**, 5-Chloro-2-[5-(4-hydroxyphenyl)-1H-1,2,4-triazol-3-yl]benzoic acid **157929-39-0**,  
2-[5-(4-Fluorophenyl)-1H-1,2,4-triazol-3-yl]benzoic acid  
**157929-40-3**, 2-[5-(3,4-Dimethoxyphenyl)-1H-1,2,4-triazol-3-yl]benzoic acid **157929-41-4**, 2-(5-Phenyl-1H-1,2,4-triazol-3-yl)-4-(trifluoromethyl)benzoic acid **157929-42-5**,  
5-(Dimethylamino)-2-(5-Phenyl-1H-1,2,4-triazol-3-yl)benzoic acid  
RL: RCT (Reactant)  
(reactant for [1,2,4]triazolo[5,1-a]isoindolone inflammation inhibitor)

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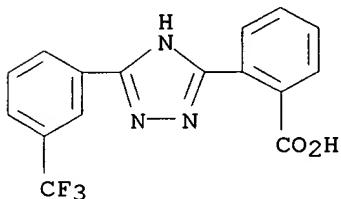
RN 60510-58-9 CAPLUS

CN Benzoic acid, 2-(5-phenyl-1H-1,2,4-triazol-3-yl)- (9CI) (CA INDEX NAME)



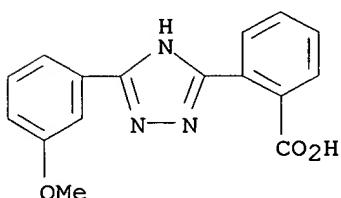
RN 75704-77-7 CAPLUS

CN Benzoic acid, 2-[5-[3-(trifluoromethyl)phenyl]-1H-1,2,4-triazol-3-yl]- (9CI) (CA INDEX NAME)



RN 92085-32-0 CAPLUS

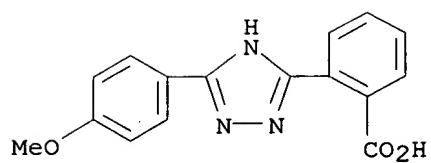
CN Benzoic acid, 2-[5-(3-methoxyphenyl)-1H-1,2,4-triazol-3-yl]- (9CI) (CA INDEX NAME)



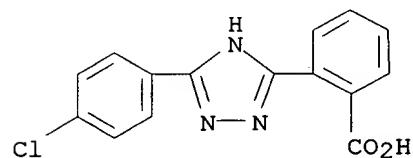
RN 157929-34-5 CAPLUS

CN Benzoic acid, 2-[5-(4-methoxyphenyl)-1H-1,2,4-triazol-3-yl]- (9CI) (CA INDEX NAME)

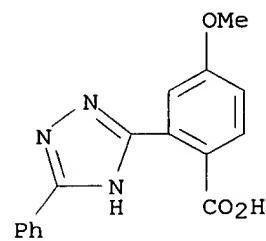
445218



RN 157929-35-6 CAPLUS  
CN Benzoic acid, 2-[5-(4-chlorophenyl)-1H-1,2,4-triazol-3-yl]- (9CI) (CA  
INDEX NAME)

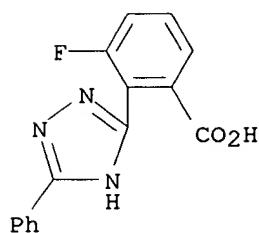


RN 157929-36-7 CAPLUS  
CN Benzoic acid, 4-methoxy-2-(5-phenyl-1H-1,2,4-triazol-3-yl)- (9CI) (CA  
INDEX NAME)



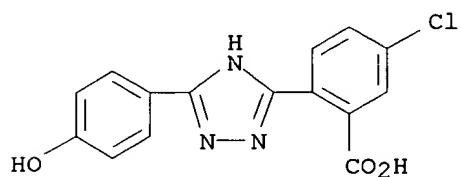
RN 157929-37-8 CAPLUS  
CN Benzoic acid, 3-fluoro-2-(5-phenyl-1H-1,2,4-triazol-3-yl)- (9CI) (CA  
INDEX NAME)

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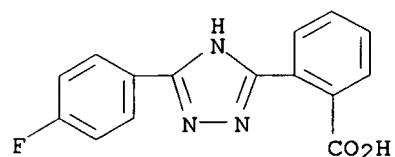
RN 157929-38-9 CAPLUS

CN Benzoic acid, 5-chloro-2-[5-(4-hydroxyphenyl)-1H-1,2,4-triazol-3-yl]- (9CI) (CA INDEX NAME)



RN 157929-39-0 CAPLUS

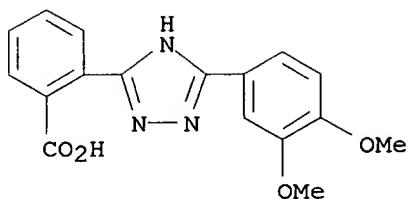
CN Benzoic acid, 2-[5-(4-fluorophenyl)-1H-1,2,4-triazol-3-yl]- (9CI) (CA INDEX NAME)



RN 157929-40-3 CAPLUS

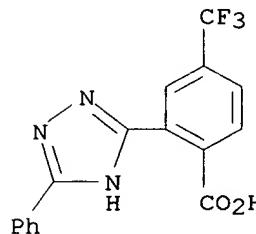
CN Benzoic acid, 2-[5-(3,4-dimethoxyphenyl)-1H-1,2,4-triazol-3-yl]- (9CI) (CA INDEX NAME)

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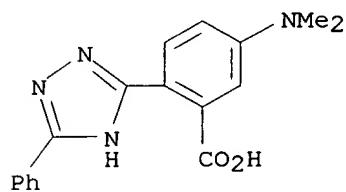
RN 157929-41-4 CAPLUS

CN Benzoic acid, 2-(5-phenyl-1H-1,2,4-triazol-3-yl)-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)



RN 157929-42-5 CAPLUS

CN Benzoic acid, 5-(dimethylamino)-2-(5-phenyl-1H-1,2,4-triazol-3-yl)- (9CI) (CA INDEX NAME)



L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2000 ACS

AN 1986:102143 CAPLUS

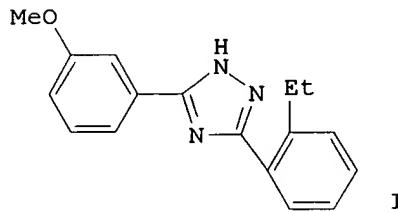
DN 104:102143

TI Immunological profile of DL111-IT, a new **immunosuppressant** agent

AU Mistrello, Giovanni; Galliani, Giulio; Assandri, Alessandro; Filippeschi, Stefania; Bassi, Luigi

445218

CS Lab. Immunol., Gruppo Lepetit S.p.A., Milan, 20158, Italy  
SO Immunopharmacology (1985), 10(3), 163-9  
CODEN: IMMUDP; ISSN: 0162-3109  
DT Journal  
LA English  
GI



AB The **immunosuppressive** properties of the nonhormonal contragestional agent DL111-IT (I) [69095-83-6] were evaluated on different immunol. functions. The compd. displayed significant **immunosuppressive** activity on both humoral and cellular immunity when administered during the inductive phase of the immune response. In exptl. models of autoimmunity and skin transplantation, I reduced the prodn. of autoantibodies and prolonged skin graft survival. The compd., even at doses much higher than those effective in inhibiting immune responses, did not influence the survival time of some hematol. tumors in mice, suggesting that I does not act by a general cytotoxic mechanism.

IT 69095-83-6

RL: BIOL (Biological study)  
(**immunosuppression** by, profile of)

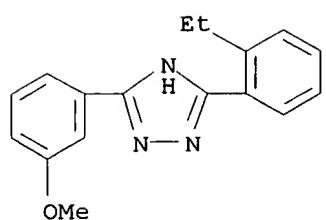
RN 69095-83-6 CAPLUS

CN 1H-1,2,4-Triazole, 3-(2-ethylphenyl)-5-(3-methoxyphenyl)- (9CI) (CA

INDEX

NAME)

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=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y